

Message Text

UNCLASSIFIED

PAGE 01 BONN 03967 060801Z

ACTION OES-07

INFO OCT-01 ARA-14 EUR-12 ISO-00 INT-05 COME-00 SS-15

AGRE-00 EB-08 /062 W

-----123482 060804Z /11

R 060749Z MAR 78

FM AMEMBASSY BONN

TO SECSTATE WASHDC 6439

AMEMBASSY BUENOS AIRES

AMEMBASSY MEXICO

UNCLAS BONN 03967

E.O. 11652: N/A

TAGS: EFIS, TOCY, XV, GW

SUBJECT: GERMAN ANTARCTIC KRILL EXPEDITION

1. FEDERAL RESEARCH MINISTER VOLKER HAUFF, ON THE OCCASION OF THE LAUNCHING OF THE TWO ANTARCTIC EXPEDITION VESSELS "WALTHER HERWIG" AND "JULIUS FOCK" FOR THE THIRD AND LAST PHASE OF THE EXPEDITION FOR SCIENTIFIC RESEARCH AND ECONOMIC UTILIZATION OF KRILL RESOURCES, ON FEBRUARY 23 FROM USHUAJA, THE SOUTHERNMOST PORT OF ARGENTINA ON TIERRA DEL FUEGO SPOKE OF THE IMPORTANT CONTRIBUTION MADE TO INTERNATIONAL ANTARCTIC RESEARCH AND SCIENTIFIC COOPERATION WITH THE MEMBER STATES OF THE ANTARCTIC AGREEMENT. THE TWO VESSELS HAVE BEEN CRUISING IN THE ANTARCTIC SINCE EARLY NOVEMBER LAST YEAR. THE EXPEDITION WILL TERMINATE ON APRIL 10 IN BUENOS AIRES. THE "JULIUS FOCK" IS EXPECTED TO BE BACK IN HAMBURG IN EARLY MAY.

2. HAUFF SAID THAT CONSIDERABLE PROGRESS HAS BEEN MADE AND NEW KNOWLEDGE GAINED SINCE THE FIRST KRILL EXPEDITION (1975/76), ESPECIALLY IN THE LOCATION OF KRILL SHOALS. HE NOTED THAT IMPORTANT ADVANCES HAVE BEEN MADE IN THE FIELD OF KRILL PROCESSING THROUGH AN UNCLASSIFIED

UNCLASSIFIED

PAGE 02 BONN 03967 060801Z

IMPROVED PRESERVATION METHOD FOR LARGE CATCHES. FOR THE FIRST TIME, A KRILL PEELING MACHINE, SLIGHTLY MODIFIED VERSION OF A SHRIMP PEELING MACHINE, WAS USED FOR MECHANICAL PEELING OF THE KRILL WITH A GOOD YIELD OF CHITIN-FREE RAW KRILL MEAT. DURING THIS PROCESS HEAD AND GUTS WERE CLEANLY SEPARATED. THE PEELED 2 TO 3 CM TAIL PIECES WERE THEN PROCESSED WITH A

BINDING AGENT TO "KRILL FINGERS". ADDITIONALLY, ON THE "WALTHER HERWIG", AFTER SEPARATION OF THE SHELLS, A HIGH-QUALITY KRILL POWDER WAS PRODUCED FROM WHICH THE FOOD INDUSTRY WILL BE ABLE TO PRODUCE PROTEIN ADDITIVES SUITABLE FOR FOOD IN THE THIRD WORLD. WITH CAREFUL PRODUCTION METHODS HE SAID, IT WAS POSSIBLE TO PRESERVE THE SPECIAL CRAB-MEAT-LIKE TASTE OF THE KRILL IN THE PROTEIN CONCENTRATES.

3. THE FRG IS ACTIVELY COOPERATING IN THIS PROJECT. THE FEDERAL MINISTRY FOR RESEARCH AND TECHNOLOGY BUDGETED MORE THAN 10 MILLION DM FOR THE SECOND ANTARCTIC EXPEDITION.

MEEHAN

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: RESEARCH, WALTHER HERWIG, JULIUS FOCK, CEREMONIAL MESSAGES
Control Number: n/a
Copy: SINGLE
Draft Date: 06 mar 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978BONN03967
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780100-0457
Format: TEL
From: BONN
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t197803104/aaaadkjj.tel
Line Count: 77
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 60397bb8-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 29 mar 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: N/A
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3111624
Secure: OPEN
Status: NATIVE
Subject: GERMAN ANTARCTIC KRILL EXPEDITION
TAGS: EFIS, TOCY, XV, GE
To: STATE BUENOS AIRES
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/60397bb8-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
Markings: Sheryl P. Walter Declassified/Released US Department of State EO Systematic Review 20 Mar 2014